

SEQUENCE LISTING

AUG 2 1 2000 TECH CENTER 160012

<110> Belghuith, Karima Srih Mezghani, Monia Ellouz, Radhouane Bejar, Samir

<120> Polypeptides Having Glucose Isomerase Activity and Nucleic Acids Encoding Same

<130> 6004.200-US

<140> US 09/383,318

<141> 1999-08-26

<150> SN 99.100 <151> 1999-05-26

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Gly Val Thr Phe His Asp Asp Asp Leu Ile Pro Phe Gly Ala Ser Asp
Thr Glu Arg Glu Ala His Val Lys Arg Phe Arg Gln Ala Leu Asp Ala
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Thr Gly Met Thr Val Pro Met Ala Thr Thr Asn Leu Phe Thr His Pro
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Val Phe Lys Ala Gly Ala Phe Thr Ala Asn Asp Arg Ala Val Arg Arg
           100
                                105
Tyr Ala Leu Arg Lys Thr Ile Arg Asn Ile Asp Leu Ala Val Glu Leu
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Gly Ala Lys Val Tyr Val Ala Trp Gly Gly Arg Glu Gly Ala Glu Ser
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Glu Leu Tyr Gly Val Asn Pro Glu Val Gly His Glu Gln Met Ala Gly
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Leu Asn Phe Pro His Gly Ile Ala Gln Ala Leu Trp Ala Gly Lys Leu
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Phe His Ile Asp Leu Asn Gly Gln Ser Gly Ile Lys Tyr Asp Gln Asp
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Leu Leu Glu Ser Ala Gly Trp Glu Gly Pro Arg His Phe Asp Phe Lys
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Pro Pro Arg Thr Glu Asp Ile Asp Gly Val Trp Ala Ser Ala Ala Gly
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Cys Met Arg Asn Tyr Leu Ile Leu Lys Glu Arg Ala Ala Ala Phe Arg
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